

F16, 4H

Appln. No. 10/071,370 Amendment dated 12/16/04 Reply to Office action of 9/29/04 Replacement Sheet

ALA-GLU-CAC GAA PRO-HIS 222 GCA -0.19 LEU- GLU- THR- THR- LYS-GAA AAG **GLN-THR-6LU-**GAG ACA ACG ACT CAG GAG PR0-CCA CTG THR-ACC -11E-158 RTT 138 ABA - GLU- CYS- ARG- PRO LYS GLN-SER-AGC BCC pCU2 pCU2 CAR GAR TGC LYS-AAG AGG THR- PHE-SER- GLN-ASP-UAL-LEU-CYS ARG- ARG- LYS- THR- LYS- GLY-LYS- ARG CTC TGC AAG **BCC RRG 666** CAG GRT GTA AGG AAA TCT 140 ACA TTC AGG

F16. 41

(SEQ ID NO: 4)

158

(SEQ ID NO: 3)

TGA

CTG

Appln. No. 10/071,370 Amendment dated 12/16/04 Reply to Office action of 9/29/04 Replacement Sheet

	RAC	RSN-		ATG	MET-		GAR	1119
	339	AL A-		GRG	-0 19			- E
	ACA	THR-		919	UBL-		AAG	-24
	RAG	-Sh T		TRC	IVR-		BCB I	
	CTA	LEU-		. 331	SER-		901	E
	939	1. A-		. TH	H15-		9 9 8	0.15
	GTG GCG CTA ARG ACA GCC RAC	JAL-I	-	CCA CAT TCC TAC GTG GAG ATG	-PRO-HIS-SER-TYR-UAL-GLU-MET-		CTG 686 ACG ACA ARG GCA	EU- (
		CYS-GLY-ASP-GLU-GLY-LEU-HIS- CYS-DAL-ALA-LEU-LYS-THR-ALA-ASN-						138 • URL - LEV - CYS - GLU - CYS - ARG - PRO - ILE - LEV - GLU - THR - THR - 1 YS - AI A - GI U -
	TGT GGT GAC GAG GGT CTG CAC TGT	-S		ARG ATT CCC CCC NAT CGG GAT	118 Leu- Lys- Ile- Pro- Pro- Asn- Arg- Asp		GTA CTC TGC GAA TGC AGG CCT ATT	1086
 -	913	EU- 1	-	IRT (-NSE	•	999	-9 H
— pcD2.1 —) 19:		— pCV2.1 -	נכ ו	-B0-1		n TGC nGG	. YS - F
	985)-n1:)));	R0-F		T AR) - N 1:
) Ju:	ISP - (ЯП (1.E-P) 39	. YS- (
	19:	. Y - B		186	.45-		CTC 1	.EU- (
	191	. YS - [TTR	EU- 1		TR (JAL-1
				RTC 1		:		1SP-1
	net eec tec] -\]			- N		CAG GAT	GLN-ASP-
	9 19I	88 SER- G		ATG CAG	188 MET- G		TCT (128 SER- (
		88 ARG-CYS-SER-GLY-CYS-			188 ILE- THR- MET-GLN-1LE-			128 THR-PHE-SER-
	cec tet	RG- C		RTC RCT	LE- 1		ACA TTC	HR- P
1	<u>ں</u>	•	1	Œ			Œ	

(SEQ ID NO: 5)

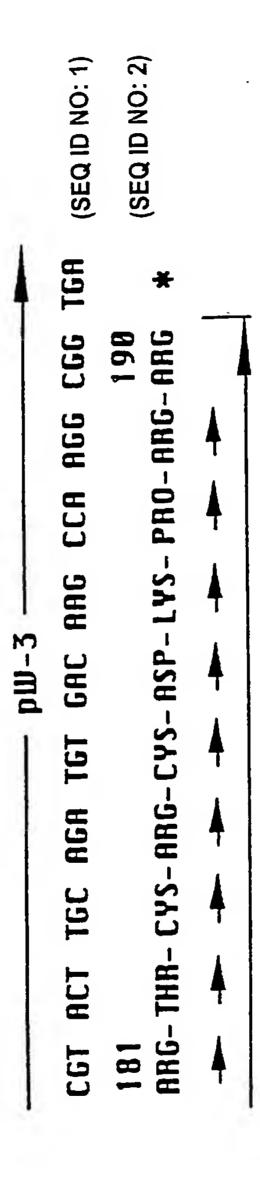
TRA

BGG

(SEQ ID NO: 6)

138 886

Appin. No. 10/071,370 Amendment dated 12/16/04 Reply to Office action of 9/29/04 Replacement Sheet



F16. 50

ALA-GLU-GAR PRO-HIS כככ GCA -079 LYS-GAA AAG 610-GLU-THR-THR-ACA GAG PRO-GLN-THR-ACG ACT CAG GAG CCA CTG ACC 150 THR 138 -- GLU- CYS- ARG- PRO-1LE **HTH** LYS-**BAB** GLN-SER-AGC AGG pCU2 CAR TGC ARG- ARG- LYS- THR- LYS- GLY-LYS- ARG-LYS-GRA AAG AGG AGG AAA ACC AAG GGG AAG AGG CAG GAT GTA CTC TGC THR- PHE-SER- GLN-ASP-UAL-LEU-CYS 140 ACA TTC TCT

F16. 6B

(SEQ ID NO: 3)

TGA

(SEQ ID NO: 4)

158

-PRO-HIS-SER-TYR-URL-GLU-MET

PRO-PRO-ASN-ARG-ASP

1LE- THR- MET-GLN- 1LE- LEU- LYS- 1LE-

LEU-LYS-THR-ALA-ASN-ABC ATG GAG 229 ACA GTG AAG TAC -ALA-939 CAT CCA GTG UAL **GRT** CYS TGT 98 993 LEU-HIS-CAC CCC ART pCU2.1 pCU2.1 **610-614-66T** GAG ARG-CYS-SER-GLY-CYS-CYS-GLY-ASP-GAC AAG **GGT** TGT TH TGC ATC CAG **299** ACT ATG **HGT** 188 88 CGC TGT

LEU- GLU- THR- THR- LYS- ALA- GLU GCA AAG ACA ACG GAG 130 THR- PHE-SER- GLN-ASP-UAL-LEU- CYS-GLU-CYS-ARG-PRO-ILE AGG pCU2.1 GAR CAG GAT GTA CTC TGC TCT 120 **ACA TTC**

(SEQ ID NO: 5)

AGG TAA

(SEQ ID NO: 6)

138